



# Focus Occupation: **Stationary Engineers and Boiler Operators** (51-8021)

Focus occupation: Stationary Engineers and Boiler Operators	
Employment and Growth	83/ 13.7%
Ave. Monthly Wage	\$5,527
Education/Experience	High school diploma or equivalent

Advance FROM Focus Occupation				
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Power Plant Operators (51-8013)	2	420/ 6.3%	HS	77
Boilermakers  (47-2011)	1	114/ 3.6%	HS	84
First-Line Supervisors of Production and Operating Workers  (51-1011)	1	790/ 2.5%	VOC/1-5 yrs	78

Advance TO Focus Occupation				
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Derrick Operators, Oil and Gas (47-5011)	-1	66/ 6.5%	Any	74
Roustabouts, Oil and Gas (47-5071)	-2	1,600/ 6.8%	Any	80
Maintenance and Repair Workers, General (49-9042)	-3	3,547/ 10.4%	HS	80

**Important note:** A worker does not necessarily have to traverse every rung to advance to or from the focus occupation. Occupations above and below the focus occupation are directly related to the focus occupation, but they are not necessarily directly related to each other. For example, actors and athletes are both related to agents of artists, performers, and athletes, but actors and athletes are not directly related to each other.

Analysis and development of the career lattice is by the Alaska Department of Labor and Workforce Development, Research and Analysis Section.

Data sources used for research and analysis: O\*NET (Occupation Information Network), Alaska Occupational Data Base (ODB), Standard Occupational Classification Manual, North American Industry Classification System manual, Bureau of Labor Statistics Occupational Employer Survey (OES) wage estimates.